

CLAIMS:

1. A laminated blade assembly for cutting the insulation of a wire to permit removal of said insulation from said wire, said blade assembly including:

a stationary member and movable member which are formed to contact each other when moved together to support and cut said insulation of said wire,

each of said stationary and said removable members including a blade and a pair of wire insulation supports with said blade sandwiched between said supports,

each of said supports having an edge of generally rectangular cross-section facing a similar edge of a similar support of its pair of supports,

a plurality of grooves of different transverse cross-sectional sizes formed in each of said support edges with said grooves extending transversely of said support edges,

said grooves of different sizes being spaced apart from one another in a direction longitudinally of said edges,

said support grooves of similar transverse cross-sectional sizes aligned with one another,

one of said stationary and said movable members being a lower member and the other being an upper member with said upper and lower members encircling said insulated wire when moved together,

each of said grooves of said lower portion encircling more than one half of said cross-section of said insulated wire and each of said grooves of said upper portion encircling less than one half of said cross-section of said insulated wire when said support members are moved together,

each of said blades having a sharpened longitudinally extending edge facing a similar sharpened edge of said other blade,

a plurality of semi-circular grooves formed in each of said sharpened edges with said blade grooves extending transversely of said edges,

said blade grooves being arranged apart from one another and aligned with associated aligned grooves in said supports,

said sharpened edges of said blades being transversely offset relative to said edges of said supports when said blades are moved together to cut said insulation of said wire.

2. The laminated blade assembly of claim 1 in which said insulation wire supports are defined by a slot formed in each of said stationary and movable members, which slots receive said blades.